



RCRAInfo System Administration Functions

**RCRAInfo National Implementer Training
July - August, 2000**

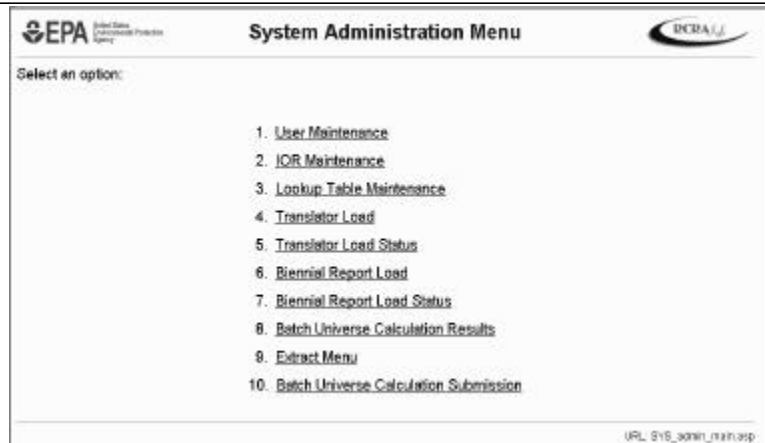
1

System Administrator Duties

- RCRAInfo designed to ease system administrator burdens
- System administrator duties focused on:
 - Implementer of Record maintenance
 - Lookup file maintenance
 - Access list maintenance
 - Translator file loading
 - Working Capital Funds
- Traditional DBA duties performed by NTSD

2

System Administration Menu



The screenshot shows the EPA System Administration Menu. At the top left is the EPA logo with the text "United States Environmental Protection Agency". At the top right is the "EPCRA 112" logo. The title "System Administration Menu" is centered at the top. Below the title, it says "Select an option:". A list of ten options is displayed, each underlined: 1. User Maintenance, 2. IOR Maintenance, 3. Lookup Table Maintenance, 4. Translator Load, 5. Translator Load Status, 6. Biennial Report Load, 7. Biennial Report Load Status, 8. Batch Universe Calculation Results, 9. Extract Menu, and 10. Batch Universe Calculation Submission. At the bottom right, the URL "URL: SYS_admin_main.asp" is visible.

1. User Maintenance
2. IOR Maintenance
3. Lookup Table Maintenance
4. Translator Load
5. Translator Load Status
6. Biennial Report Load
7. Biennial Report Load Status
8. Batch Universe Calculation Results
9. Extract Menu
10. Batch Universe Calculation Submission

URL: SYS_admin_main.asp

3

What is IOR?

- System for assigning responsibility for data maintenance
- Users can only maintain data that they own (data entry and translator)
- Types of IOR
 - Fixed - Permitting units, Corrective Action Areas
 - Variable - Permitting events

4

Implementer of Record Maintenance

 United States Environmental Protection Agency **Implementer of Record (IOR) Maintenance** 

Current IOR settings for Alabama - Region 04

IOR Block	Code - Description	State Owned	Region Owned	
CA - Area		X		Change setting
CA - Authority	E - EPA		X	Change setting
CA - Authority	J - Joint		X	Change setting
CA - Authority	S - State	X		Change setting
CA - Event	E - EPA		X	Change setting
CA - Event	J - Joint	X		Change setting
CA - Event	S - State	X		Change setting
BR - Load			X	Change setting
CMSE - Enforcement	E - EPA personnel		X	Change setting
CMSE - Enforcement	X - Oversight by EPA		X	Change setting
CMSE - Enforcement	S - State	X		Change setting
CMSE - Evaluation	C - EPA contractor		X	Change setting
CMSE - Evaluation	E - EPA personnel		X	Change setting
CMSE - Evaluation	X - Oversight by EPA		X	Change setting

5

IOR Technical details

- Fixed IOR
 - Stored in TSImplementer_of_record table
- Variable IOR
 - Stored by combination of TSImplementer_of_record and TSResponsible_Party

Lookup table maintenance

- Allows on-line addition, modification, deletion of implementer defined codes
- Regional system administrators responsible for regional lists
- State system administrators responsible for state code lists
- Keep active implementer codes to minimum necessary

7

Lookup Table Maintenance

The screenshot shows the 'Lookup Table Maintenance' web application. At the top left is the EPA logo with the text 'EPA Administrator Environmental Protection Agency'. At the top right is the BCBAA logo. Below the logos, the text 'Select an option:' is followed by a list of five categories, each with a link to a specific lookup table:

- 1. Handler Module Lookup Tables
 - [Lu_EPA_Waste_Code](#)
 - [Lu_Waste_Process_Code](#)
- 2. Permitting Module Lookup Tables
 - [Lu_Permit_Event_Code](#)
- 3. Corrective Action Lookup Tables
 - [Lu_CA_Event_Code](#)
- 4. Compliance, Monitoring and Enforcement Lookup Tables
 - [Lu_Pollution_Type](#)
 - [Lu_Pollution_Priority](#)
 - [Lu_Pollution_Violation_Area](#)
 - [Lu_Citation_Type](#)
 - [Lu_Class](#)
 - [Lu_Priority](#)
 - [Lu_Enforcement_Type](#)
 - [Lu_Sep_Type](#)
- 5. Cross Module Lookup Tables
 - [Lu_Short](#)
 - [Lu_Suborganization](#)

8

LU_Staff Maintenance

EPA United States Environmental Protection Agency **RCRA**

Cross Module Staff Code List

Code Information

Owner: DA Code: R4MSH Last Update: 10:48:07 AM 12/18/1998

First name: [] Middle Initial: [] Last name: []

Active: ☐ Check if Active Usage: [E-Implementer defined, not National required, not Nationally required]

Notes: []

Number of records code used in: 1

LU_Staff usage details:

- CME C&E []
- CME C&E/Assess []
- CME C&E/Assess []
- CME C&E/Assess []
- PMT P-Series EPA Atty []
- PMT P-Series EPA Person []
- PMT P-Series State Atty []

9

LU_Staff Maintenance (part 2)

EPA United States Environmental Protection Agency **RCRA**

Cross Module Staff Code List

Transfer LU_Staff Maintenance

Transfer records for LU_Staff Owner: DA Code: DMA

Transfer records to another LU_Staff: [Cancel](#)

Transfer LU_Staff Maintenance

If you choose to transfer records, the following records will be transferred:

- DA - R4MSH - STEVE AHMED
- DA - ALDA - JENNIFER ANDERSON
- DA - R4MSH - J. B.
- DA - R4MSH - JIM BARKSDALE
- DA - R4MSH - CRAIG BROWN
- DA - R4MSH - RICH CAMPBELL
- DA - R4MSH - WASTE COMPLIANCE
- DA - R4MSH - JEFF CRAIG
- DA - R4MSH - DENISE DAVIS
- DA - R4MSH - NANCY DEAN
- DA - R4MSH - JIM DETERMANN
- DA - R4MSH - WASTE ENGRING
- DA - R4MSH - J. KELLY EWING
- DA - R4MSH - CARL FROEDE
- DA - R4MSH - JIM G.
- DA - R4MSH - SCOTT GARDNER
- DA - R4MSH - RICK GILLIAM
- DA - R4MSH - PATTY GILLY

[URL: /lc/asp/transfer_lu_staff.asp](#)

10



RCRAInfo vocabulary: "Usage"

- Redefinition of core/non-core RCRIS/BRS language
- Designed to allow implementer functionality and flexibility

11



Usage Values

- 1 - Nationally defined, nationally required, routinely released (similar to core)
- 2 - Nationally defined, nationally required, not routinely released (enforcement sensitive)
- 3 - Nationally defined, not nationally required, routinely released
- 4 - Nationally defined, not nationally required, not routinely released (similar to non-core)
- 5 - Implementer defined, nationally required, routinely released (G,D,T violation types and certain enforcement types)
- 6 - Implementer defined, nationally required, not routinely released (enforcement sensitive enforcement types)
- 7 - Implementer defined, not nationally required, routinely released
- 8 - Implementer defined, not nationally required, not routinely released (similar to implementer defined)

12

Universe Calculations

- Batch Universe Calculations are run by HQ only
- Implementers run Universe calculations as part of data entry process

13

Batch Universe Calculations Status Report

Status Report	
Batch Universe Calculation Report	
10:30:06 PM, 07/09/2000	Batch universe calculations started
10:36:42 PM, 07/09/2000	Total IDs in database: 80000000000000
10:36:42 PM, 07/09/2000	Starting subcycle number: 00000000000000
11:10:14 PM, 07/09/2000	Processing completed for ID: CAD981393144, processing completed for 00000000000000 IDs
11:44:01 PM, 07/09/2000	Processing completed for ID: CAR000010768, processing completed for 00000000000000 IDs
12:20:09 AM, 07/10/2000	Processing completed for ID: FLD981022577, processing completed for 0001000000000000 IDs
12:52:51 AM, 07/10/2000	Processing completed for ID: GAR0000000000, processing completed for 0000000001000000 IDs
1:33:13 AM, 07/10/2000	Processing completed for ID: ILD984811387, processing completed for 0000000001900000 IDs
2:06:50 AM, 07/10/2000	Processing completed for ID: HSD0058107269, processing completed for 0000000001800000 IDs
2:42:16 AM, 07/10/2000	Processing completed for ID: LAR0000018659, processing completed for 000100000002100000 IDs
3:17:35 AM, 07/10/2000	Processing completed for ID: MID0000018960, processing completed for 0000000000000000 IDs
3:55:46 AM, 07/10/2000	Processing completed for ID: MID0448972999, processing completed for 0000000000000000 IDs
4:36:09 AM, 07/10/2000	Processing completed for ID: MID0981724263, processing completed for 0000000000000000 IDs
5:21:13 AM, 07/10/2000	Processing completed for ID: MID986471075, processing completed for 0000000000000000 IDs
5:59:44 AM, 07/10/2000	Processing completed for ID: MID981154347, processing completed for 0000000000000000 IDs
6:31:04 AM, 07/10/2000	Processing completed for ID: MID980800103, processing completed for 0000000000000000 IDs
7:05:12 AM, 07/10/2000	Processing completed for ID: MID122826023, processing completed for 0000000000000000 IDs
7:39:53 AM, 07/10/2000	Processing completed for ID: MID0000765925, processing completed for 0000000000000000 IDs
8:17:16 AM, 07/10/2000	Processing completed for ID: MID0000000000, processing completed for 0000000000000000 IDs
8:53:39 AM, 07/10/2000	Processing completed for ID: MID0000000000, processing completed for 0001000000000000 IDs
9:26:26 AM, 07/10/2000	Processing completed for ID: MID0000000000, processing completed for 0000000000000000 IDs

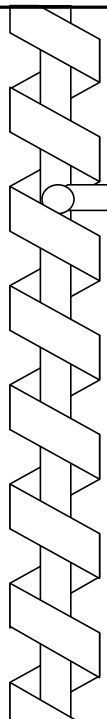
14



Working Capital Fund (WCF)

- WCF - EPA system to assign costs to use
- Applies to all EPA computer resources (LAN, E-mail, etc.)
- RCRAInfo WCF cost areas
 - Dedicated Web server
 - Application execution
 - Oracle Reports server
 - Oracle database
 - Direct Unix costs

15



WCF (part 2)

- DO NOT ASK FOR A SMALLER WCF ALLOCATION!!!!!!
- HQ pays for everything through January 1, 2001
- HQ will give detailed information on account setup and WCF orders during 1st quarter FY 2001

16

WCF (part 3)

- To - date: HQ has paid all RCRAInfo costs
- HQ will continue to pay for all RCRAInfo testing costs
- Starting January 1, 2001, regions will begin to be charged for Oracle CPU usage and translator file storage
- HQ may require cost sharing on Oracle Reports server, Oracle database storage after January 1, 2001

17



End of Presentation

**RCRAInfo National Implementer Training
July - August, 2000**

18